I hereby certify that on the date specified below this correspondence is being transmitted electronically via the Office electronic filing system, EFS-Web, on the United States Patent Office Web site, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 29 2008

albeggs

: 3901

Date

Alexandra Beggs

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/612,822 Confirmation No.

Applicant : Mark A. Moehring

Filed : July 1, 2003 Attorney Docket No.: 500580.08 (29103/US/2)

Art Unit : 3768 Customer No. : 27.076

Examiner : Francis I. Jaworski

Title : DOPPLER ULTRASOUND METHOD AND APPARATUS FOR MONITORING

BLOOD FLOW

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

Applicant acknowledges receipt of the Office Action dated October 31, 2007.

The filing of this response constitutes a request for any needed extension of time.

The Commissioner is hereby authorized to charge the cost of the Terminal Disclaimer submitted herewith, any deficiency of fees, or credit any overpayment, to Deposit Account No. 50-1266.

 $\label{eq:AListing of Claims} A \ \underline{Listing \ of \ Claims} \ reflecting \ the \ currently \ pending \ claims \ begins \ on \ page 2 \ of \ this \ paper.$

Remarks begin on page 14 of this paper.